

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/035,700	10/29/2001	Christopher William Preist	30010014-2	4046
7590 03/15/2006			EXAMINER	
HEWLETT-PACKARD COMPANY			POINVIL, FRANTZY	
Intellectual Property Administration				D. DED 100 (DED
P.O. Box 272400			ART UNIT	PAPER NUMBER
Fort Collins, CO 80527-2400			3628	

DATE MAILED: 03/15/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/035,700	PREIST ET AL.			
Office Action Summary	Examiner	Art Unit			
	Frantzy Poinvil	3628			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
Status					
1) Responsive to communication(s) filed on 29 Oc	ctober 2001.				
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This	action is non-final.				
3) Since this application is in condition for allowar	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4)⊠ Claim(s) <u>1-26</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-26</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9) The specification is objected to by the Examiner.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119 12)  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.					
Attachment(s)					
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)					
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date 10/29/01.  5) Notice of Informal Patent Application (PTO-152)  6) Other:					
1 aper 170(3)/191all Date 10/23/01.					

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35
 U.S.C. 102 that form the basis for the rejections under this section made in this
 Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-26 are rejected under 35 U.S.C. 102(b) as being anticipated by Thiessen (US Patent No. 5,495,4112).

As per claims 1, 12, 18, 19 and 23, Thiessen discloses the invention as claimed. Thiessen discloses a computer-based method and apparatus for enabling negotiations between one or more parties. The system and method comprise a computer network having a plurality of nodes; a computer node having a processor being arranged to define the negotiation between the entities with a set of negotiation activities (see figure column 5, lines 25-40); wherein the computer node is operable to implement a plurality of negotiation rules, each rule set constraining the set of negotiations activities to a specific negotiation type (column 6, lines 2-26) thereby allowing an entity to select at least one of a plurality of negotiation types.

As per claim 2, Thiessen teaches a plurality of nodes are arranged to define the negotiation between the entities (figure 1) with a set of negotiation activities (columns 5-6) wherein each of the plurality of nodes are operable to

AIL UIIIL 3020

implement a plurality of negotiation rule sets (column 6, line 61 to column 7, line 46.

As per claims 3-5, 13-15 Thiessen teaches the at least one of the entities is a software negotiation agent, the computer node incorporates the software negotiation agent and the at least one of the entities is a user. See columns 6-7 and figure 1.

As per claim 6, 16, Thiessen discloses the at least one of the entities is a negotiation host (system 20) and at least another of the entities is a negotiation participant. See figure 1 of Thiesen.

As per claim 7, 17 Thiessen teaches wherein at least on of the rule sets constrains the negotiation activities ton an auction and at least another rule set constrains the negotiation activities to a one on one negotiation. See column 11, line 25-52.

As per claims 8-11 and 20-22 and 24-25, see column 11, line 54 to column 15, line 29.

## Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frantzy Poinvil whose telephone number is (571) 272-6797. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sam Sough can be reached on (571) 272-6799. The fax

Art Unit: 3628

phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Frantzy Poinvil
Primary Examiner
Art Unit 3628

FP March 3, 2006